

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 12th to Saturday 18th August 1906.

| No. | BANGALORE                               | Sunday 12    | Monday 13    | Tuesday 14      | Wednesday 15 | Thursday 16     | Friday 17    | Saturday 18  |
|-----|-----------------------------------------|--------------|--------------|-----------------|--------------|-----------------|--------------|--------------|
| 1   | Barometer red. to 32° F. ...            | 26.831       | 26.852       | 26.857          | 26.848       | 26.839          | 26.820       | 26.809       |
| 2   | Daily Barometric range ...              | 1.07         | 0.93         | 1.04            | 1.08         | 1.24            | 1.14         | 1.16         |
| 3   | Mean Dry Temperature in shade ...       | 76.1         | 72.6         | 72.3            | 73.8         | 74.2            | 72.8         | 72.2         |
| 4   | Maximum do ...                          | 85.3         | 84.8         | 81.8            | 83.5         | 82.3            | 81.5         | 80.8         |
| 5   | Minimum do ...                          | 67.9         | 62.5         | 64.4            | 66.6         | 67.8            | 67.6         | 65.8         |
| 6   | Daily range of do ...                   | 17.4         | 21.8         | 16.9            | 16.9         | 14.5            | 13.8         | 25.0         |
| 7   | Mean Wet Temperature in shade ...       | 70.6         | 67.9         | 68.1            | 68.9         | 70.1            | 70.1         | 68.6         |
| 8   | Minimum do ...                          | 67.3         | 61.8         | 63.8            | 65.9         | 67.3            | 67.1         | 64.5         |
| 9   | Pressure of Aqueous Vapour ...          | 69.7         | 66.0         | 65.5            | 67.1         | 68.6            | 67.1         | 68.8         |
| 10  | Humidity ...                            | 75           | 78           | 78              | 80           | 73              | 84           | 84           |
| 11  | Wind Vel. in Miles p. day to 8 A.M. ... | 105          | 148          | 141             | 155          | 140             | 129          | 122          |
| 12  | Mean Wind Direction ...                 | N N W        | N W b W      | N N W           | N b E        | N E             | E S E        | W            |
| 13  | Rainfall in inches to 8 A.M. ...        | 0.43         | 2.59         | 1.37            | 0.01         | 0.3             | 0.86         | 0.42         |
| 14  | Total Rainfall from 1st January ...     | 16.28        | 18.87        | 20.24           | 20.25        | 20.57           | 21.43        | 21.85        |
| 15  | Per cent of Cloudy Sky ...              | 80.          | 40           | 80              | 97           | 83              | 90           | 97.          |
| 16  | Character of Weather ...                | Thunderstorm | Thunderstorm | Distant thunder | Thunderstorm | Distant thunder | Thunderstorm | Thunderstorm |

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| No. | MYSORE                                   | Sunday 12           | Monday 13 | Tuesday 14 | Wednesday 15 | Thursday 16     | Friday 17       | Saturday 18     |
|-----|------------------------------------------|---------------------|-----------|------------|--------------|-----------------|-----------------|-----------------|
| 1   | Barometer red. to 32° F. ...             | 27.817              | 27.889    | 27.888     | 27.895       | 27.812          | 27.800          | 27.802          |
| 2   | Daily Barometric range ...               | 133.                | 125.      | 131.       | 138.         | 139.            | 155.            | 102.            |
| 3   | Mean Dry Temperature in shade ...        | 77.2                | 77.3      | 76.3.      | 74.2         | 75.9            | 76.3            | 74.4            |
| 4   | Maximum do ...                           | 86.5                | 88.6      | 84.7       | 83.4         | 84.6            | 85.1            | 86.2.           |
| 5   | Minimum do ...                           | 69.2                | 68.2      | 68.2       | 66.7         | 67.5            | 68.5            | 67.6            |
| 6   | Daily range of do ...                    | 17.3                | 18.4      | 16.5       | 16.7         | 17.1            | 16.6            | 18.6            |
| 7   | Mean Wet Temperature in shade ...        | 69.8                | 69.2      | 70.0       | 68.7         | 70.5            | 69.6            | 69.1.           |
| 8   | Minimum do ...                           | 67.2                | 66.0      | 67.3       | 65.7         | 66.1            | 67.0            | 66.1            |
| 9   | Pressure of Aqueous Vapour ...           | 64.5                | 63.3      | 67.4       | 64.8         | 69.7            | 67.2.           | 66.8            |
| 10  | Humidity ...                             | 67                  | 65        | 73         | 76           | 71              | 74              | 78              |
| 11  | Wind Vely. in Miles p. day to 8 A.M. ... | 115                 | 148       | 128        | 174          | 146             | 152             | 179             |
| 12  | Mean Wind Direction ...                  | N E b N             | N E b N   | N b E      | S W b S      | N E b N         | W S W           | S W b W         |
| 13  | Rainfall in inches to 8 A.M. ...         | 0                   | 0.10      | 0.42       | 0.59         | 1.97            | 0.77            | 0.80            |
| 14  | Total Rainfall from 1st January ...      | 10.97               | 11.07     | 11.49      | 12.08        | 14.05           | 4.82            | 15.12           |
| 15  | Per cent of Cloudy Sky ...               | 67                  | 70        | 100        | 80           | 93              | 100             | 100             |
| 16  | Character of Weather ...                 | Fine passing clouds | Fine      | Cloudy     | Cloudy       | Distant thunder | Cloudy, showery | Cloudy; showery |

650

MYSORE, GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 12th to Saturday 18th August 1906.

| No. | HASSAN                                   | Sunday 12           | Monday 13    | Tuesday 14      | Wednesday 15    | Thursday 16     | Friday 17       | Saturday 18  |
|-----|------------------------------------------|---------------------|--------------|-----------------|-----------------|-----------------|-----------------|--------------|
| 1   | Barometer red. to 32° F. ...             | 26.781              | 26.806       | 26.803          | 26.796          | 26.775          | 26.755          | 26.763       |
| 2   | Daily Barometric range ...               | .117                | .099         | .118            | .113            | .180            | .150            | .106         |
| 3   | Mean Dry Temperature in shade ...        | 73.9                | 75.8         | 75.5            | 72.1            | 74.5            | 74.3            | 70.8         |
| 4   | Maximum do ...                           | 88.8                | 84.4         | 80.9            | 83.0            | 84.6            | 85.0            | 82.1         |
| 5   | Minimum do ...                           | 65.4                | 67.4         | 64.8            | 64.4            | 65.4            | 64.8            | 66.4         |
| 6   | Daily range of do ...                    | 18.4                | 17.0         | 16.1            | 17.6            | 19.2            | 20.2            | 16.7         |
| 7   | Mean Wet Temperature in shade ...        | 66.5                | 69.4         | 68.0            | 68.1            | 69.6            | 70.4            | 67.2         |
| 8   | Minimum do ...                           | 65.1                | 66.8         | 64.6            | 64.0            | 64.8            | 64.2            | 66.2         |
| 9   | Pressure of Aqueous Vapour ...           | .643                | .669         | .643            | .658            | .684            | .739            | .663         |
| 10  | Humidity ...                             | 72                  | 78           | 75              | 75              | 73              | 75              | 88           |
| 11  | Wind Vely. in Miles p. day to 8 A.M. ... | 10                  | 33           | .25             | 32              | 26              | 55              | 44           |
| 12  | Mean Wind Direction ...                  | E                   | N E          | N N E           | N E             | N E b. E        | S E             | S            |
| 13  | Rainfall in. inches to 8 A.M. ...        | 0                   | 0.29         | 1.45            | 0.50            | 1.12            | 1.79            | 0.32         |
| 14  | Total Rainfall from 1st January ...      | 1.318               | 13.37        | 14.92           | 15.42           | 16.54           | 16.83           | 18.65        |
| 15  | Per cent of Cloudy Sky ...               | 57                  | 87           | 93              | 90              | 63              | 73              | 100          |
| 16  | Character of Weather ...                 | Fine passing clouds | Thunderstorm | Distant thunder | Distant thunder | Distant thunder | Distant thunder | Thunderstorm |

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Daily Means of Observations for the Week Sunday 12th to Saturday 18th August 1906.

| No. | CHITALDRUG                              | Sunday 12 | Monday 13   | Tuesday 14  | Wednesday 15 | Thursday 16 | Friday 17   | Saturday 18 |
|-----|-----------------------------------------|-----------|-------------|-------------|--------------|-------------|-------------|-------------|
| 1   | Baromet. red. to 32° F. ...             | 27.411    | 27.440      | 27.447      | 27.439       | 27.410      | 27.380      | 27.370      |
| 2   | Daily Barometric range ...              | 12.1      | 0.69        | 1.88        | 1.20         | 1.50        | 1.16        | 1.11        |
| 3   | Mean Dry Temperature in shade ...       | 78.8      | 78.8        | 76.0        | 76.3         | 78.3        | 77.8        | 75.         |
| 4   | Maximum do ...                          | 89.1      | 81.1        | 88.3        | 88.3         | 87.1        | 87.5        | 83.1        |
| 5   | Minimum do ...                          | 69.3      | 67.0        | 67.9        | 68.9         | 70.6        | 71.7        | 68.8        |
| 6   | Daily range of do ...                   | 19.9      | 14.1        | 17.4        | 14.4         | 16.5        | 15.8        | 14.3        |
| 7   | Mean Wet Temperature in shade ...       | 70.1      | 69.3        | 69.7        | 70.6         | 71.3        | 71.8        | 70.0        |
| 8   | Minimum do ...                          | 66.9      | 66.1        | 66.5        | 67.4         | 68.9        | 67.9        | 67.6        |
| 9   | Pressure of Aqueous Vapour ...          | 64.5      | 67.2        | 66.7        | 69.7         | 69.3        | 75.2        | 69.4        |
| 10  | Humidity ...                            | 65        | 82          | 73          | 75           | 72          | 74          | 76          |
| 11  | Wind Vel. in Miles p. day to S.A.M. ... | 135       | 111         | 155         | 125          | 95          | 105         | 129         |
| 12  | Mean Wind Direction ...                 | N b W     | W N W       | W N W       | N W          | N W b N     | S E b S     | Calm        |
| 13  | Rainfall in inches to S.A.M. ...        | 0         | 2.85        | 0.02        | 0.31         | 0.20        | 0           | 1.61        |
| 14  | Total Rainfall from 1st January ...     | 11.66     | 14.51       | 14.53       | 14.84        | 15.04       | 15.04       | 16.65       |
| 15  | Per cent of Cloudy Sky ...              | 60        | 90          | 67          | 87           | 80          | 47          | 80          |
| 16  | Character of Weather ...                | Fine      | Thundersorm | Threatening | Cloudy       | Thundersorm | Threatening | Thundersorm |

J. Coor, Director of Meteorology.

Dated 25th August 1906.